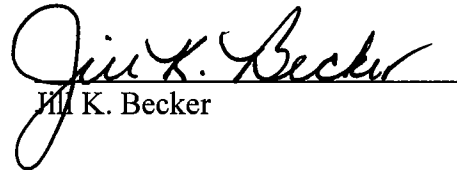


**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicants: Curran et al. Confirmation No.: 9981  
Serial No.: 10/602,157 Group Art Unit: 2113  
Filed: 06/24/2003 Examiner: Ehne, Charles  
Title: RAPID RESTORATION OF FILE SYSTEM USAGE IN VERY LARGE  
FILE SYSTEMS

**CERTIFICATE OF ELECTRONIC TRANSMISSION**

I hereby certify that this correspondence is being transmitted electronically  
to: Examiner Charles Ehne, Group Art Unit 2113, United States Patent  
and Trademark Office, Alexandria, VA 22313-1450, on June 21, 2006.

  
Jill K. Becker

Date of Signature: June 21, 2006.

To: Mail Stop AMENDMENT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**Response To Office Action**

Dear Sir:

This Response to Office Action is being submitted in reply to the Office Action  
mailed March 21, 2006 for the above-referenced patent application. A response to the Office  
Action is initially due on or before June 21, 2006, and thus, this Response is timely filed.

**Amendments to the Specification:** None.

**Amendments to the Claims** begin on page 2 of this paper.

**Remarks** begin on page 9 of this paper.